

ABSTRACT

An ink cartridge having an ink storing portion which stores an ink to be supplied to a recording head, and which includes a flexible sheet and an outlet portion through which the ink is supplied to the recording head. A liquid chamber accommodates a liquid which contacts under a level thereof, the flexible sheet of the ink storing portion. A gas supplying portion supplies, as the ink is supplied from the ink storing portion to the recording head and accordingly a volume of the ink storing portion is decreased, a gas to the liquid chamber, so that the gas is accumulated above the liquid accommodated by the liquid chamber. A window is provided to detect an interface between the liquid accommodated by the liquid chamber and the gas accumulated above the liquid.